

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	:	Customer No.: 035811
Examiner	:	
Serial No.	:	10/590,004
Filed	:	August 21, 2006
PCT No.	:	PCT/JP2005/002564
PCT Filed	:	February 18, 2005
Inventors	:	Tetsunori Higuchi Katsumi Yamasaki Koichi Yamaoka Tomihiro Ishida
Title	:	SOLUTION CONTAINING FLAME- RESISTANT POLYMER AND CARBON MOLDING

Docket No.: TIP-06-1220

Confirmation No.:

Dated: November 3, 2006

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**EXPRESS MAIL CERTIFICATION**

**37 C.F.R. §1.10**

Express Mail Label No.: EV 548526655 US

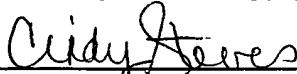
Date of Deposit: November 3, 2006

Description of Contents: Postcard, Supplemental Information Disclosure Statement with Form PTO-1449, copy of International Preliminary Report of Patentability dated 9/28/06 and copy of 9 publications.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to **Mail Stop PCT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cindy Steves

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

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Alexandria, VA 22313-1450

Sir:

The Applicants submit herewith Form PTO-1449 together with a copy of the non-US publications listed therein. A copy of the English translation of the International Preliminary Report of Patentability dated September 28, 2006 is also enclosed. The documents are submitted to comply with 37 C.F.R. §1.56 and are believed related to this application.

The Applicants respectfully request that this Information Disclosure Statement be officially entered into the file and that appropriate notification be made that it was considered by the Examiner.

Respectfully submitted,



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Attorney for Applicants

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
TIP-06-1220

SERIAL NO.  
10/590,004

**LIST OF PUBLICATIONS CITED BY APPLICANT**

(Use several sheets if necessary)

APPLICANT  
Tetsunori Higuchi et al.

FILING DATE  
August 21, 2006

GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,900,285	8/19/75	Ono et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	63-14093	3/29/88	Japan				X
	AM	62-57723	12/2/87	Japan				X
	AN	2636509	4/25/97	Japan				X
	AO	2004-3043	1/08/04	Japan			Abstract only	
	AP	52-63428	05/25/77	Japan			Abstract only	

**OTHER PUBLICATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AR	Wen-Yen Chiang and Chun-Min Hu, "Studies of Reactions with Polymers. VI. The Modification of PAN with Primary Amines" "Journal of Polymer Science: Part A: Polymer Chemistry", Vol. 28, pg. 1623-1636 (1990).
	AS	N.A. Kubasova, M.V. Shishkina, N.F. Zaliznaya and M.A. Geiderikh, "Thermal Conversion of Polyacrylonitrile (PAN) in Solution", pg. 1537-1542 (1967)
	AT	

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\*EXAMINER: Initial if publication considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	52-59799	5/17/77	Japan			Abstract only	
	AM	49-54631	5/28/74	Japan			Abstract only	
	AN	49-41698	4/19/74	Japan			Abstract only	
	AO							
	AP							

## OTHER PUBLICATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

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